HF Happenings 976

IARUMS reports on drifter in amateur radio 7 MHz band

The IARU Region 1 Monitoring System newsletter reports on a strange, somewhat washed out signal, 7 kHz wide, that drifted slowly back and forth in the amateur radio primary 40 m band. The signal appeared to be coming from the vicinity of a French Naval Base.

The International Amateur Radio Union Monitoring System (IARUMS) Region 1 November 2021 newsletter can be read at www.iaru-r1.org/wp-content/uploads/2021/12/IARUMS-Newsletter-2021-11.pdf. Recordings of military transmissions can be found on the Signal Identification Guide Wiki at www.sigidwiki.com/wiki/Category:Military. Monitor the short wave bands on-line with a web based SDR receiver at www.websdr.org/

The Results of the SARL Saturday 40 m Club Sprint

Twenty-seven logs were received for the last SARL 40 m Club Sprint held on Saturday 4 December 2021. Four logs were CW only.

I note that some operators only work their Club members – the aim of the contest is to work as many stations as possible. This is not in the spirit of the contest. Then those unique call signs – only you heard them and worked them – nobody else!

Two operators and one radio does not equal a single operator, it is a multi-operator station. The guys from SAMOC, please read the rules – the points are calculated on a 4 character grid square not a 6 character.

1st the West Rand ARC – 826 points
2nd the Northern Cape ARC – 213 points
3rd the Bo-Karoo ARC – 159 points
4th KARTS – 69 points

5th the Sandton ARC – 66 points
6th the Hibiscus Coast ARC and the SAMOC – 52 points

1st Kobus, ZS6BOS – 110 points

2nd Gerhard, ZS3TG - 93 points

December
13 – the West Rand ARC meeting
13 and 14 – the Geminids MS
15 – all schools close
16 - Day of Reconciliation
21 - Summer Solstice at 17:59 CAT
21 and 22 – the Ursids MS
25 – Christmas Day
26 – Family Day
27 – Public Holiday
31 - End of YOTA Month, CQ DX Marathon and the Bands Alive Ultra-Marathon

January
1 – New Year's Day; start of the 2022 CQ DX Marathon; the SAMOC Straight Key night
12 - Inland schools open
14 to 16 – the PEARS National VHF/UHF contest
19 - Coastal schools open; SARL 80 m Club Contest
22 - Summer QRP Contest
26 - Sandton ARC Talking Tech Power Hour on 145.700/Echolink at 19:00
31 Closing date for AGM Motions and Award Nominations

3rd Chris, ZS6CPA - 90 points
4th Karen, ZS6MMA - 83 points
5th Danie, ZS6DPS - 81 points
6th Woody, ZS3WL and Errol, ZS6EH - 69 points
8th Veronica, ZR6TVK - 67 points
9th Keith, ZS6HI - 66 points
10th Phillip, ZS6PVT - 62 points
11th Pieter, ZS3PN and Dienie, ZS6DNI - 61 points
13th Maryke, ZS3MN and Christo, ZS6MRV - 59 points
15th Johan, ZS6JBZ - 57 points

16th Anthony, ZS6ANT - 55 points
17th Nic, ZR6AEZ - 53 points
18th Heather, ZS5YH - 52 points
19th Joe, ZS6JOE - 50 points
20th Gert, ZR6GRT - 44 points
21st Ludwig, ZS5CN - 19 points
22nd Romeo, ZS6ARQ - 18 points
23rd Jannie, ZS3CM - 15 points
24th Stephan, ZS6STE, Beverley, ZR6BVT and Kobie, ZS6KVZ - 13 points
27th Dave, ZS6AZP - 5 points

After the six sprints

1st the West Rand ARC – 5 160 points
2nd the Northern Cape ARC – 1 370 points
3rd the Bo-Karoo ARC – 1 192 points
4th the Hibiscus Coat ARC – 709 points
5th the Sandton ARC – 627 points
6th PEARS – 407 points
7th the Boland ARC – 391 points
8th the Bloemfontein ARC – 313 points
9th KARTS – 220 points

10th the Lichtenburg ARC – 118 points
11th the Pretoria ARC – 115 points
12th the Magalies ARC – 89 points
13th the Mooiriver ARC – 72 points
14th the Cape Town ARC – 59 points
15th the SA Morse Operators Club – 52 points
16th the Southern Cape ARC – 40 points
17th the Jeugland ARC – 34 points
18th the Kimberley ARC – 33 points

1st Kobus, ZS6BOS – 570 points
2nd Gerhard, ZS3TG - 529 points
3rd Chris, ZS6CPA - 528 points
4th Karen, ZS6MMA - 496 points
5th Woody, ZS3WL - 467 points
6th Keith, ZS6HI - 441 points
7th Veronica, ZR6TVK - 388 points
8th Danie, ZS6DPS - 326 points
9th Phillip, ZS6PVT - 322 points
10th Gert, ZR6GRT - 287 points
11th Jack, ZS6JJK - 273 points
12th Michael, ZS4BHF - 270 points
13th Nick, ZS1N - 268 points
14th Heather, ZS5YH - 263 points
15th Roy, ZS3RW and Theunis, ZS2EC - 258 points
17th Anthony, ZS6ANT - 223 points
18th Beverley, ZR6BVT - 217 points
19th Johan, ZS4DZ - 213 points
20th Esme, ZS3EW - 212 points
21st Errol, ZS6EH - 210 points
22nd Johan, ZS6JBZ - 179 points
23rd Pieter, ZS3PN and Dienie, ZS6DNI - 172 points
25th Sid, ZS5H - 170 points
26th Fred, ZS6FWA - 147 points

27th Christi, ZS4CGR - 143 points
28th Romeo, ZS6ARQ - 139 points
29th Wynand, ZS6WY - 127 points
30th Sid, ZS5SID - 125 points
31st Steve, ZS3SB - 124 points
32nd Joe, ZS6JOE - 122 points
33rd Hans, ZS6KR - 115 points
34th Thanie, ZS4AZ - 108 points
35th Helmar, ZS1H - 107 points
36th Chris, ZS6GM - 99 points
37th Marius, ZS1ML - 94 points
38th Christo, ZS6MRV and Pierre, ZS6PS - 89 points
40th Nic, ZR6AEZ - 88 points
41st Stewart, ZR6WT, 86 points
42nd Jadranko, ZS6DJA - 82 points
43rd David, ZR1AOC - 69 points
44th Thys, ZS1TBP; Stephan, ZS6STE and Gerhard, ZS6CRS - 64 points
47th Andrew, ZS6AN - 63 points
48th Schalk, ZS1LL and Cliff, ZS6BJU - 62 points
50th Dylan, ZS2MAC - 60 points
51st Daniel, ZS1SCH; Maryke, ZS3MN and Gawie, ZS5R - 59 points
54th Denise, ZS1DS - 58 points

55th Wynand, ZS6WMB and Johan, ZS6JHN - 54 points
57th Kevern, ZR2BK and Kevin, ZS6KVN - 53 points
59th Rassie, ZS1YT; Johan, ZS1DE and Roger, ZS6YX - 51 points
62nd Gerhard, ZS3CG - 48 points
63rd Louis, ZS5LS and Brian, ZS5SB - 46 points
65th Abe, ZS1ZS - 40 points
66th Christi, ZS4CGR - 38 points
67th Dave, ZR6DM; Jan, ZS6ALC and Dennis, ZS4BS - 36 points
70th Guy, ZS6GUY - 34 points
71st Henk, ZS3HC - 33 points

72nd Dave, ZS2DH and Johan, ZS3JO - 31 points
74th Gert, ZS3GM and Dave, ZS6ACC - 29 points
76th Andrew, ZR6M - 27 points
77th Gordon, ZS6AGE and Janre, ZS6GTW - 25 points
79th Ludwig, ZS5CN - 19 points
80th Erika, ZS6ETB - 18 points
81st Jannie, ZS3CM - 15 points
82nd Herman, ZS1HG; Kobie, ZS6KVZ and ZS6SJR - 13 points
85th ZS6CGV - 10 points
86th Dennis, ZS2B - 7 points
87th Chad, ZS2CJ and Dave, ZS6AZP – 5 points

Transatlantic Test Discussion (YouTube Video)

DX Engineering (DXE) has an interesting discussion video by Frank Donovan, W3LPL, John Facella, K9JF and Tim Duffy, K3LR on the "Transatlantic Test" which took place this past Saturday 11 December. Their discussion goes into the history and the celebration of the 100th anniversary of the "Transatlantic Test." Video is just under 30 min. long. It can be viewed at www.youtube.com/watch?v=LaZgwC9CRnQ

HD8R Galapagos Island Presentation/Talk (Now On YouTube.com)

Steve, W4DTA, hosted another Association of Amateur Radio of Venezuela, Santiago de Leon de Caracas Chapter (YV5ARV), ZOOM presentation. If you missed the live presentation/talk with Toni, EA5RM, on the recent HD8R Galapagos Island operation on 11 December, it is now available on YouTube.com. It is, however, in Spanish but Steve believes YouTube should allow you to set up subtitles. The video is about 1:46 long and can be viewed on YouTube.com at www.youtube.com/watch?v=2xrhN4_dlO4

QSO Today Virtual Ham Expo

The fourth Virtual Ham Expo organized by "QSO Today" will be held on 12 and 13 March on a live virtual reality platform that simulates a full convention experience. It is now calling for international presentations and speakers on any amateur radio topic that would be of interest to other hams. Very detailed information can be found on www.qsotodayhamexpo.com/speakercall.html.

DX from Africa

Senegal, 6W. 6W1TG is the permanent call sign issued to Dani, EA4ATI, who has been in Senegal since July. He operates mainly SSB on 80 to 10 metres. QSL via EA4R (direct or bureau) and LoTW.

Mauritius, 3B8. Ray, HB9DNG / F5UKV (ex-9Q5RP), will be moving and be active as 3B8HH from the small village of Pereybèrein, very close to Cap Malheureux in the north part of Mauritius, starting around 20 January 2022. He says that he will be running up to 100 watts into wires and EndFed antennas. Activity will be on 80 - 2 metres (possibly 160 m) using mainly CW and some SSB. Having his station is completely installed, Ray plans to operate some digital (PSK at the beginning; then RTTY). He also mentions that he might use FM on 10 metres. His operating schedule will be more or less daily; probably starting from 18:00 UTC and onward accordingly to propagation conditions. Regarding QSLing, Ray states that he is "from the old school and likes paper QSL." At the very beginning, Ray will start with direct QSLing, but very quickly will use the Mauritian MARS (Mauritius Amateur Radio

Society) QSL Bureau. Currently, he does not have a QSL Manager. He will upload his log to ClubLog. There will be NO eQSL. More info about the operator and his station is available on QRZ.Com and HAMQth.com.

Kerguelen Island, FT4/X. As reported last week, Arthur, FT4XW, is totally new to ham radio and is currently working on the Kerguelen Islands at Port-aux-Francais on a scientific mission as an electronic engineer. He has been there since October and will be there until December 2022. He states that he has a XIEGU G90 and a DX Commander SOTA/POTA vertical antenna. Thierry, F6CUK, the operator who will be going to Crozet Island (FT/W), is currently in touch with Arthur and states that he is a "legitimate operator" but has been too busy to operate. QSL via F6EXV, either direct (standard procedures) or by the Bureau. LoTW will be uploaded 6 months after end of operation. As of 12 December, there has been NO QSNs reported yet.

Crozet 2022/23. Thierry, F6CUK has been granted permission to be active from the #3 Most Wanted DXCC Entity for three months (mid-December 2022 to mid-March 2023) [425DXN 1592]. The official website for this operation is now online at http://crozet2022.fr (some pages are still incomplete but will be updated soon).

Contest Calendar
This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 6 to 13 December 2021.

PODXS 070 Club Triple Play Low Band Sprint
00:00 UTC, Dec 11 to 23:59 UTC 13 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: PSK31
Bands: 160, 80, 40 m
Classes: HP/MP/LP/QRP
Max operating hours: 6 hrs per UTC day
Max power: HP: 100 watts; MP: 50 watts; LP: 25 watts; QRP: 5 watts
Exchange: RST and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO on 40 m; 2 points per QSO on 80 m; 3 points per QSO on 160 m
Multipliers: Each state, province and DXCC country once only
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 20 December 2021
E-mail logs to: (none)
Upload log at: http://hamclubs.info/scorer/
Mail logs to: (none)
Find rules at: http://www.podxs070.com/o7o-club-sponsored-contests/triple-play-low-band-sprint

K1USN Slow Speed Test
00:00 - 01:00 UTC 13 December
Geographic Focus: Worldwide

Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts, LP: 100 watts, QRP: 5 watts
Exchange: Maximum 20 wpm - Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state/province/country once per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 15 December 2021
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

4 States QRP Group Second Sunday Sprint
01:00 - 03:00 UTC 13 December
Geographic Focus: North America
Participation: Worldwide
Mode: CW, SSB
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op
Max power: CW: 5 watts, SSB: 10 watts
Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T)state, province or country and power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 15 December 2021
E-mail logs to: (none)
Post log summary at: http://qrpcontest.com/4sqrp
Mail logs to: (none)
Find rules at: http://www.4sqrp.com/SSS/sss_rules.pdf

OK1WC Memorial (MWC)
16:30 - 17:29 UTC 13 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low
Max power: LP: 100 watts; QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per band

Multipliers: Each last character of worked station call suffix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 06:00 UTC 17 December 2021

E-mail logs to: (none)
Upload log at: https://memorial-ok1wc.cz/index.php?page=logs
Mail logs to: (none)
Find rules at: https://memorial-ok1wc.cz/index.php?page=rules2l

Worldwide Sideband Activity Contest
01:00 - 01:59 UTC 14 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: Single Op - QRP, low or high
Overlay: Youth (26 years old or younger); Youth YL (female 26 years old or younger); YL (female older than 26 years
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: RS and age group (OM, YL, Youth YL or Youth)
Work stations: Once per band
QSO Points: 1 point per QSO with OM; 5 points per QSO with YL; 10 points per QSO with Youth; 15 points per QSO with Youth YL
Multipliers: Each DXCC once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 01:59 UTC 15 December 2021
E-mail logs to: (none)
Upload log at: https://logs.wwsac.com/
Mail logs to: (none)
Find rules at: https://wwsac.com/rules.html

RTTYOPS Week Sprint
17:00 - 19:00 UTC 14 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 21 December 2021
E-mail logs to: rtty-week-tuesday@rttyops.com

Mail logs to: (none)
Find rules at: http://rttyops.com/

NAQCC CW Sprint
01:30 - 03:30 UTC 15 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20 m
Classes: (none)
Max power: 5 watts
Exchange: RST, state, province or country and NAQCC no or power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
Multipliers: Each state, province, or country once; Key Type Mult: 2 x if straight key, 1.5 x if bug, 1 x if other
Score Calculation: Total score = total QSO points x total mults x key type mult
Submit logs by: 23:59 UTC 19 December 2021
E-mail logs to: naqcc33@windstream.net
jcoreyc@gmail.com
Upload log at:
http://naqcc.info/sprint_submit_log.html
Mail logs to: (none)
Find rules at:
http://naqcc.info/scoreboard.php?sprint_name=202112

QRP Fox Hunt
02:00 - 03:30 UTC 15 December
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 40 m Only
Classes: Single Op – fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 03:30 UTC 16 December 2021
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at:
http://www.qrpfoxhunt.org/winter_rules.htm

Phone Weekly Test – Fray
02:30 - 03:00 UTC 15 December
Geographic Focus: North America
Participation: Worldwide
Mode: SSB
Bands: 160, 80, 40, 20, 15 m
Classes: Single Op
Max power: 100 watts
Exchange: NA: Name and state, province or country; non-NA: Name
Work stations: Once per band
QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station
Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 03:00 UTC 17 December 2021
E-mail logs to: (none)
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at:
http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 15 December and 03:00 - 04:00 UTC and 07:00 - 08:00 UTC 16 December
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts
Exchange: Member: Name and member no or "CWA"; non-Member: Name and state, province or country

QSO Points: 1 point per QSO
Multipliers: Each call once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 08:00 UTC 18 December 2021
Post log summary at: http://www.3830scores.com
Mail logs to: (none)
Find rules at: https://cwops.org/cwops-tests/

Walk for the Bacon QRP Contest
00:00 - 01:00 UTC 16 December and 02:00 - 03:00 UTC 17 December
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: 20 m Only
Classes: Single Op
Max power: 5 watts
Exchange: Maximum 13 wpm – RST, state, province or country, name and member no or power
Work stations: Once per day

Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23 December 2021
E-mail logs to: (none)
Upload log at: https://qrpcontest.com/pigwalk20/autolog.php
Mail logs to: (none)
Find rules at: https://qrpcontest.com/pigwalk20/

RTTYOPS Week Sprint
17:00 - 19:00 UTC 16 December
Geographic Focus: Worldwide

Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m
Classes: Single Op
Max operating hours: 2 hours
Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 23 December 2021
E-mail logs to: rtty-week-thursday@rttyops.com
Mail logs to: (none)
Find rules at: http://rttyops.com/

EACW Meeting
19:00 - 20:00 UTC 16 December
Geographic Focus: Spain
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op
Exchange: EACW Member: RST, member no and nickname; EA non-Member: RST, nickname and EA province; non-EA: RST, nickname and DXCC prefix
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 18 December 2021
E-mail logs to: (none)
Post log summary at: https://www.eacwspain.es/subir-puntuacion-meeting/
Mail logs to: (none)
Find rules at: https://www.eacwspain.es/eacwmeeting/

NCCC RTTY Sprint
01:45 - 02:15 UTC 17 December
Geographic Focus: North America
Participation: Worldwide
Mode: RTTY
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 19 December 2021
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com/
Mail logs to: (none)
Find rules at: http://www.ncccsprint.com/rttyns.html

QRP Fox Hunt
02:00 - 03:30 UTC 17 December
Geographic Focus: United States
Participation: Worldwide
Mode: CW
Bands: 80 m Only
Classes: Single Op – fox or hound
Max power: 5 watts
Exchange: RST, state, province or country, name and power output
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 03:30 UTC 18 December 2021
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at: http://www.qrpfoxhunt.org/winter_rules.htm

NCCC Sprint
02:30 - 03:00 UTC 17 December
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: (see rules)
Classes: (none)
Exchange: Serial no, name and QTH
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 19 December 2021
E-mail logs to: (none)
Post log summary at: http://www.3830scores.com/
Mail logs to: (none)
Find rules at: http://www.ncccsprint.com/rules.html

AGB-Party Contest
16:00 - 17:00 UTC 17 December
Geographic Focus: Worldwide

Participation: Worldwide
Mode: CW, SSB, Digital
Bands: 80, 40 m
Classes: Single Op All Band - CW, SSB or mixed; Single Op Single Band; Single Op Digital; Single Op QRP; Multi-Op; SWL
Exchange: AGB Member: RST, QSO no and member no; non-Member: RST and QSO no
Work stations: Once per mode per 15-minute period (see rules)
QSO Points: 1 point per QSO with same continent; 3 points per QSO with different continent; 5 points per QSO with AGB member
Multipliers: Each AGB member once; Each DXCC/WAE country once
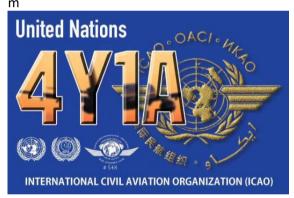Score Calculation: Total score = total QSO points x total mults
Submit logs by: 15 January 2022
E-mail logs to: eu1eu@mail.ru
Mail logs to: Igor "Harry" Getmann, EU1EU, PO Box 143, Minsk 220005, Belarus
Find rules at: http://www.ev5agb.com/contest/agb_party.htm

Russian 160-Metre Contest: 18:00 - 22:00 UTC 17 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW, SSB
Bands: 160 m Only
Classes: Single Op - CW, SSB or mixed - low or high; Multi-Op
Exchange: Rus: RS(T) and Oblast code; non-Rus: RS(T) and serial no
Work stations: Once per mode
QSO Points: (see rules)
Multipliers: Each DXCC entity once per mode; Each Oblast once per mode

Submit logs by: 28 December 2021

E-mail logs to: (none)
Upload log at:
http://ua9qcq.com/contests/robot.php
Mail logs to: (none)
Find rules at:
http://www.topband.ru/rules.htm

K1USN Slow Speed Test
20:00 - 21:00 UTC 17 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts, LP: 100 watts,
QRP: 5 watts
Exchange: Maximum 20 wpm - Name and
state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state/province/country once
per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO
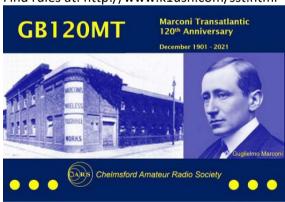points x total mults
Submit logs by: 23:59 UTC December 19, 2021
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

Feld Hell Sprint
00:00 - 23:59 UTC 18 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: Feld Hell
Bands: 160, 80, 40, 20, 15, 10, 6 m
Classes: (none)
Max power: Standard: 100 watts; QRP: 5 watts
Exchange: (see rules)
Work stations: Once per band

Bonus Points: (see rules)

Multipliers: (see rules)
Score Calculation: (see rules)
Submit logs by: 22 December 2021
Upload log at:
https://sites.google.com/site/feldhellclub/
Mail logs to: (none)
Find rules at:
https://sites.google.com/site/feldhellclub/Home/contests/sprints/Happy-Birthday-Rudolph-Sprint

OK DX RTTY Contest
00:00 - 24:00 UTC 18 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op All Band - low or high; Single
Op Single Band; Multi-Op; SWL
Max operating hours: 24 hours
Max power: HP: >100 watts; LP: 100 watts
Exchange: RST and CQ Zone
QSO Points: 10 - 20 m: 1 point same continent,
2 points different continent; 40 - 80 m: 3
points same continent, 6 points different
continent
Multipliers: DXCC Countries, once per band;
OK stations, once per band
Score Calculation: Total score = total QSO
points x (DXCC mults and OK mults)
Submit logs by: 25 December 2021
Upload log at:
http://okrtty.crk.cz/index.php?page=send-log
Mail logs to: (none)
Find rules at:
http://okrtty.crk.cz/index.php?page=english

RAC Winter Contest
00:00 - 23:59 UTC 18 December
Mode: CW, Phone
Bands: 160, 80, 40, 20, 15, 10, 6, 2 m
Classes: Single Op All Band - QRP, low or high;
Single Op CW; Single Op Phone; Single Op
Single Band; Single Op Overlay: Rookie; Multi-
Single - low or high; Multi-Multi
Max operating hours: 24 hours
Max power: HP: >100 watts; LP: 100 watts;
QRP: 5 watts
Exchange: VE: RS(T) and province or territory;
non-VE and VE0: RS(T) and serial no

QSO Points: VE/VE0: 10 points; non-VE/VE0: 2 points; RAC official stations: 20 points
Multipliers: VE provinces and territories (13), once per mode per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 31 January 2022
E-mail logs to: canadawinter@rac.ca
Upload log at: https://contest.rac.ca/
Mail logs to: Radio Amateurs of Canada, 720 Belfast Road, Suite 217, Ottawa, Ontario K1G 0Z5, Canada
Find rules at: https://www.rac.ca/wp-content/uploads/2021/10/CanadaWinterContestRules2021_English.pdf

Padang DX Contest
12:00 UTC 18 December to 11:59 UTC 19 December
Geographic Focus: Indonesia
Participation: Worldwide
Mode: SSB
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op - low or high; Multi-Op
Max power: HP: >150 watts; LP: 150 watts
Exchange: RS and serial no
QSO Points: 2 points per QSO with same country; 4 points per QSO with same continent; 6 points per QSO with different continent; 20 points per QSO with 7B5C
Multipliers: Each YB prefix once per band; Each country once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 12:00 UTC 26 December 2021
E-mail logs to: padangdxc@gmail.com
Mail logs to: (none)
Find rules at: https://certificate-padangdx.yb6-dxc.net/

Croatian CW Contest
14:00 UTC 18 December to 14:00 UTC 19 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op All Band - QRP, low or high; Single Op Single Band - low or high; Multi-Single
Max operating hours: 24 hours

Max power: HP: 100 or more watts; LP: <100 watts; QRP: 5 watts
Exchange: RST and serial no
QSO Points: Own continent: 2 points 40 - 160 m, 1 point 10 - 20 m; Other continents: 6 points 40 - 160 m, 3 points 10 - 20 m; 9A stations: 10 points 40 - 160 m, 6 points 10 - 20 m
Multipliers: DXCC/WAE Countries, once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 27 December 2021
Upload log at: http://www.hamradio.hr/hfrobot
Mail logs to: (none)
Find rules at: https://9acw.org/index.php/rules

Stew Perry Topband Challenge
15:00 UTC 18 December to 15:00 UTC 19 December
Geographic Focus: Worldwide
Participation: Worldwide
Awards: Worldwide
Mode: CW
Bands: 160 m Only
Classes: Single Op - QRP, low or high; Multi-Op - QRP, low or high
Max operating hours: 14 hours
Max power: HP: >100 watts; LP: 5 - 100 watts; QRP: <5 watts

QSO Points: 1 point per QSO plus 1 point per 500 km; multiply QSO points by 2 if low power station; multiply QSO points by 4 if QRP station
Multipliers: (none)
Score Calculation: Total score = total QSO points x power multiplier
Submit logs by: 23:59 UTC 2 January 2022
E-mail logs to: (none)
Upload log at: http://www.b4h.net/stew/tbdcsubmitlog.php

Mail logs to: BARC, 50335 NW Hayward Rd, Manning, OR 97125, USA
Find rules at: http://www.kkn.net/stew/

ARRL Rookie CW Roundup
18:00 - 23:59 UTC 19 December
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op Rookie; Multi-Op Rookie; Non-Rookies
Max power: 100 watts
Exchange: NA: Name, 2-digit year first licensed and state, province, XE area or DX
Work stations: Once per band
QSO Points: 1 point per QSO with non-rookie; 2 points per QSO with rookie
Multipliers: Each US state and DC once; Each VE province once; Each XE call area once; One DX once
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 22 December 2021
E-mail logs to: (none)
Post log summary at:
http://contests.arrl.org/arrlrrscoresubmission.php
Mail logs to: (none)
Find rules at: http://www.arrl.org/rookie-roundup

Run for the Bacon QRP Contest
23:00 UTC 19 December to 01:00 UTC 20 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Band; All Band
Max power: 5 watts

Exchange: RST, state, province or country and member no or power
Work stations: Once per band

Multipliers: Each state, province, or country once; Multiply mults by 2 if >50 members worked
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 26 December 2021
E-mail logs to: (none)
Upload log at:
http://qrpcontest.com/pigrun/autolog.php
Mail logs to: (none)
Find rules at: http://qrpcontest.com/pigrun/

K1USN Slow Speed Test
00:00 - 01:00 UTC 20 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts, LP: 100 watts, QRP: 5 watts
Exchange: Maximum 20 wpm - Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state/province/country once per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC December 22, 2021
Post log summary at:
http://www.3830scores.com
Mail logs to: (none)
Find rules at: http://www.k1usn.com/sst.html

OK1WC Memorial (MWC)
16:30 - 17:29 UTC 20 December
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op All Band - QRP or low; Single Op Single Band - QRP or low
Max power: LP: 100 watts; QRP: 5 watts

Exchange: RST and serial no
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each last character of worked station call suffix once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 06:00 UTC December 24, 2021

E-mail logs to: (none)
Upload log at: https://memorial-ok1wc.cz/index.php?page=logs
Mail logs to: (none)
Find rules at: https://memorial-ok1wc.cz/index.php?page=rules2l

Next Week's Contests

Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 21 December
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 21 December
SKCC Sprint, 00:00 - 02:00 UTC 22 December
NAQCC CW Sprint, 01:30 - 03:30 UTC 22 December
Phone Weekly Test – Fray, 02:30 - 03:00 UTC 22 December
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 22 December and 03:00 - 04:00 UTC and 07:00 - 08:00 UTC 23 December
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 23 December
EACW Meeting, 19:00 - 20:00 UTC 23 December
NCCC RTTY Sprint, 01:45 - 02:15 UTC 24 December
NCCC Sprint, 02:30 - 03:00 UTC 24 December
K1USN Slow Speed Test, 20:00 - 21:00 UTC 24 December
Gedebage CW Contest, 12:00 UTC 25 December to 11:59 UTC 26 December
RAEM Contest, 00:00 - 11:59 UTC 26 December
DARC Christmas Contest, 08:30 - 10:59 UTC 26 December
K1USN Slow Speed Test, 00:00 - 01:00 UTC 27 December
QCX Challenge, 13:00 - 14:00 UTC 27 December 19:00 - 20:00 UTC 27 December 03:00 - 04:00 UTC 28 December
OK1WC Memorial, 16:30 - 17:29 UTC 27 December
Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 28 December
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 28 December

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, Southgate ARC News and the Amateur Radio Newsletter